

MAR 29 2005

PATENT APPLICATION  
Docket No.: N.C. 83,274IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SAUER et al. Serial No. 10/637,079 Filed: August 8, 2003 For: Composite Pulses for Cancellation or Acoustic Ringing in Magnetic Resonance	Examiner: Vargas, Dixomara Group Art Unit: 2859  March 29, 2005
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REQUEST FOR STATUTORY INVENTION REGISTRATION

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

A. In the above identified application, a copy of which is attached, I hereby:

1. Request and authorize the Commissioner of Patents and Trademarks to publish the above-identified regularly filed patent application as a Statutory Invention Registration. (35 U.S.C. §157)
2. Waive the right to receive a United States patent on the same invention claims in the above-identified patent application. These rights, which are waived, include those specified in 35 U.S.C. §§183 and 271 through 279 as well as all attributes specified for patents in any other provisions of law other than title 35, United States Code. The waiver includes, but is not limited to, the remedies under 19 U.S.C. §§1337 and 1337a, 22 U.S.C. §2356 and 28 U.S.C. §1498. (35 U.S.C. §157(c))
3. Understand that the above waiver will be effective pursuant to 37 C.F.R. §1.293 upon publication of the Statutory Invention Registration to waive the inventors' right to receive a United States patent on the invention claimed in the Statutory Invention Registration. (37 C.F.R. §1.293(b)(1))
4. State that, in my opinion, the disclosure and claims of the above-identified patent meet the requirements of 35 U.S.C. §112. (37 C.F.R. §1.293(b)(3))
5. State that, in my opinion, the above identified patent application complies with the requirements for printing as set forth in the Rules of Practice for Patent Cases, 37 C.F.R. Part 1. (37 C.F.R. §1.293(b)(4))

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6. Enclose the fee set forth in 37 C.F.R. §1.17(n) or (o) for requesting publication of a Statutory Invention Registration:

A first Office Action has been mailed in the above-identified application. \$1,840.00

Request Fee: \$1,840.00

MINUS BASIC FILING FEE, IF PREVIOUSLY PAID

Basic filing fee for utility patent application set forth in 37 C.F.R. §1.16(a);

Basic filing fee for design patent application set forth in 37 C.F.R. §1.16(f); or

Basic filing fee for plant patent application set forth in 37 C.F.R. §1.16(g)

Minus basic filing fee \$ 750.00

Amount due \$ 1090.00

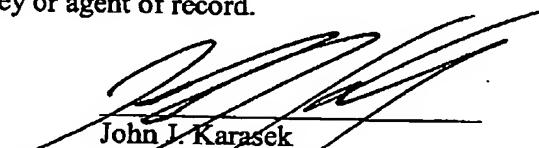
Please charge Deposit Account No. 50-0281 in the amount of \$1090.00.

Kindly charge any additional fees due, or credit overpayment of fees, to Deposit Account No. 50-0281.

B. Kindly print the names of the following registered patent attorneys on the Front Page of the Statutory Invention Registration: John Karasek, Reg No36,182 and Steven Hunnius, Reg No.48,304.

C. The assignee for printing on the patent is: The United States of America, as represented by the Secretary of the Navy.

The Party or Parties signing this form are attorney or agent of record.



John L. Karasek  
Reg. No. 36,182  
Signature 37 C.F.R. §1.293(a)

U. S. NAVAL RESEARCH LABORATORY  
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 WASHINGTON, DC 20375-5325

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FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
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PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
	NC 83,274
RE:	YOUR REFERENCE NUMBER:
Request for SIR	10/637079

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URGENT     FOR REVIEW     PLEASE COMMENT     PLEASE REPLY     PLEASE RECYCLE

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NOTES/COMMENTS:

Please find enclosed:

Transmittal sheet - 1 page  
 Petition for Extension of Time for 3 months - 1 page  
 Request for Statutory Invention Registration - 2 pages  
 Authorization to Charge Deposit Account - 50-0281

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Certificate of Fax Transmission:

I hereby certify that this paper is being facsimile-transmitted to the U.S. Patent and Trademark Office on the date below:

Name: Amy L. Ressing  
 Signature: Amy L. Ressing

Date: March 29, 2005  
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PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/637079	Filing Date August 8, 2003
First Named Inventor  Sauer, et al	Art Unit  2859
Examiner Name  Vargas, Dixomara	
Total Number of Pages in This Submission  1	Attorney Docket Number  NC 83,274

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Request for Statutory Invention Registration
<b>Remarks</b> <i>VIA FAX</i>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	26384		
Signature	<i>Amy L. Ressing</i>		
Printed name	Amy L. Ressing		
Date	March 29, 2005	Reg. No.	45,814

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Amy L. Ressing</i>		
Typed or printed name	Amy L. Ressing		
	Date	March 29, 2005	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.